

Abstract

The system contains a scanner, an apparatus for scanning bills into a computer and an unique software program which automatically organizes all the information that can be viewed in various formats, namely, tabular statements, pie-charts, etc. The scanner which accommodates paper of differing sizes will be used to input bills, receipts, bank statements, etc. Scanner is usually connected to a computer through a Universal Serial Bus or pass-thru parallel port for easy installation. The software program creates a text file of the scanned data by inclusion of sorting, categories, etc and automatically saves the information in Quicken Interchange Format, allowing it to be imported into any financial management software for further processing. Each bill will be turned into an individual transaction. Multiple items in the bill will be used to create a "split" transaction with proper customizable categories added. Further, the software also allows for record keeping, budgeting and reconciliation.